

FORM PTO-1449 (Modified) <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use Several Sheets if Necessary) (37 CFR § 1.98(b))				U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No.: GRQ-00100	Serial No.: 09/723,615
				Patent & Trademark Office	Applicant: Jack Cheng et al.	
					Filing Date: November 27, 2000	Group Art Unit:

FEB 26 2001

JCT/09

## U.S. PATENT DOCUMENTS

Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
XLN	AA	Re. 33,390	10/16/90	Sashida	310	328	12/18/87
	AB	3,683,476	08/15/72	Lea et al.	29	149.5	08/04/70
	AC	3,756,105	09/04/73	Balamuth et al.	83	14	10/28/71
	AD	3,774,923	11/27/73	Suroff	280	11.13 R	12/15/71
	AE	3,867,014	02/18/75	Kemp	350	149	02/07/73
	AF	3,937,148	02/10/76	Simpson	104	148 MS	08/05/74
	AG	4,453,103	06/05/84	Vishnevsky et al.	310	323	04/16/82
	AH	4,482,421	11/13/84	Gurak	156	580.1	06/02/82
	AI	4,523,120	06/11/85	Assard et al.	310	323	06/04/84
	AJ	4,530,021	07/16/85	Cameron	360	97	11/26/82
	AK	4,562,374	12/31/85	Sashida	310	328	05/16/84
	AL	4,644,199	02/17/87	Langley	310	12	03/22/85
	AM	4,736,129	04/05/88	Endo et al.	310	323	05/27/86
	AN	4,785,177	11/15/88	Besocke	250	442.1	03/13/87
	AO	4,824,262	04/25/89	Kamigaito et al.	384	42	09/25/87
	AP	4,866,690	09/12/89	Tamaru et al.	369	45	07/15/86
	AQ	4,874,979	10/17/89	Rapp	310	328	10/03/88
	AR	4,884,002	11/28/89	Eusemann et al.	310	323	10/19/88
	AS	4,894,579	01/16/90	Higuchi et al.	318	328	05/23/88
	AT	4,944,606	07/31/90	Lindsey et al.	384	42	08/07/89
	AU	4,968,914	11/06/90	West et al.	310	328	03/24/89
	AV	4,987,334	01/22/91	Jungwirth	310	333	08/15/89
	AW	5,001,404	03/19/91	Kataoku	318	416	11/27/89
	AX	5,013,945	05/07/91	Adolfeson	310	26	10/02/89
	AY	5,036,245	07/30/91	Ohnishi et al.	310	323	11/13/89
	AZ	5,039,894	08/13/91	Teter et al.	310	26	10/11/90
	BA	5,043,621	08/27/91	Culp	310	316	09/28/89
	BB	5,070,571	12/10/91	Arai	15	250 R	09/24/90
	BC	5,099,166	03/24/92	Hirano et al.	310	323	09/14/89
	BD	5,140,215	08/18/92	Yamaguchi	310	323	09/18/89
	BE	5,162,692	11/10/92	Fujimura	310	323	01/04/91
	BF	5,180,940	01/19/93	Paratte et al.	310	40 MM	02/06/91
	BG	5,186,378	02/16/93	Alfaro	228	110	09/09/91
	BH	5,244,140	09/14/93	Ramsey et al.	228	110.1	09/30/91
	BI	5,332,941	07/26/94	Honda	310	323	02/17/93
↓	BJ	5,332,942	07/26/94	Rennex	310	328	06/07/93

Examiner:

Dan Regan

Date Considered: 7/3/02

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-1449 (Modified)		FEB 26 2001 U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No.: GRQ-00100	Serial No.: 09/723,615		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary) (37 CFR § 1.98(b))				Applicant: Jack Cheng et al.			
				Filing Date: November 27, 2000	Group Art Unit:		
U.S. PATENT DOCUMENTS							
Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
XLN	AA	5,345,137	09/06/94	Funa kubo et al.	310	323	04/08/92
	AB	5,376,858	12/27/94	Imabayashi et al.	310	333	09/23/93
	AC	5,410,206	04/25/95	Luecke et al.	310	328	04/06/93
	AD	5,416,375	5/16/95	Funa kubo et al.	310	323	09/09/94
	AE	5,441,305	08/15/95	Tabar	280	809	07/16/93
	AF	5,446,331	08/29/95	Watanabe et al.	310	323	11/07/94
	AG	5,448,129	09/05/95	Sumibara et al.	310	323	06/14/95
	AH	5,563,456	10/08/96	Nakahara et al.	310	328	04/12/94
	AI	5,589,723	12/31/96	Yoshida et al.	310	328	03/15/95
	AJ	5,637,948	06/10/97	Suganuma	310	323	01/30/95
	AK	5,712,524	01/27/98	Suga	310	328	12/26/95
	AL	5,770,913	06/23/98	Mizzi	310	328	10/23/96
	AM	5,783,899	07/21/98	Okazaki	310	317	06/06/97
	AN	5,786,654	07/28/98	Yoshida et al.	310	328	06/03/96
	AO	5,911,514	06/15/99	Davies et al.	384	300	07/12/94
	AP	5,994,820	11/30/99	Kleindiek	310	329	03/25/99
	AQ	6,002,549	12/14/99	Berman et al.	360	107	06/02/97
↓	AR	6,040,643	03/21/00	Bruns	310	26	11/20/88
	AS	6,064,140	05/16/00	Zumeris	310	323.02	08/03/98
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Examiner: <i>Jan Legg</i>				Date Considered: 7/3/02	RECEIVED APR 03 2001 TO 3600 MAIL ROOM		
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FORM PTO-1449 (Modified)			U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No.: GRQ-00100		Serial No.: 09/723,615	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use Several Sheets If Necessary) (37 CFR § 1.98(b))			<b>TRADEMARK</b>		Applicant: Jack Cheng et al.			
					Filing Date: November 27, 2000		Group Art Unit:	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)</b>								
XLN	BJ	Scott Chou, et al. "Miniature Ultrasonic Motor" Horological Journal Article of the month February 1999, 13 pages						
	BK	"Piezo-Electric Ultrasonic Motors" Piezo Systems, Inc., Cambridge, Massachusetts, U.S.A pp. 1-3, 9/12/00						
	BL	Calvin F. Quate et al., "Acoustic Microscopy with Mechanical Scanning-A Review" pp. 482-504						
	BM	Piezoelectric Acousto-Isolators, 4 pgs.						
	BN	Paul Atherton, "Technology Trends Micropositioning using Piezoelectric Translators" Dec. 1987, Photonics Spectra, pp. 51-53 & p.84						
	BO	"CVD Diamond Films Open New Vistas" 1989 Trends Optics, 9 pgs.						
	BP	Peter J. Blau, "Friction Science and Technology" Marcel Dekker, Inc., New York, 3 pgs.						
	BQ	Kenneth C. Ludema "Friction Wear, Lubrication" A text book in tribology, pp. 830-833.						
	BR	Karl F. Graff, "Wave Motion in Elastic Solids" Dover Pub., Inc., New York						
	BS	"An Acoustic Transformer Powered Super-High Isolation Amplifier" 4 pgs.						
	BT	"Guide To Modern Piezoelectric Ceramics" Morgan Matroc, Inc., Electro Ceramics Division, 27 pgs.						
	BU	"Channel Industries, Inc." Piezoelectric Ceramics, 16 pgs.						
	BV	"Piezoelectric Ceramics" EDO Corp. Western Division, 30 pgs.						
↓	BW	"Multilayer Piezoelectric Actuators : User's Manual" Tokio, 25 pgs.						
	BX							
Examiner: <i>Ken Ngan</i>			Date Considered: 7/3/02					
<b>EXAMINER:</b> Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

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